## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE CEIVED

In the **PATENT APPLICATION** of:

Ozluturk et al.

**Application No.:** 10/090,497

**Confirmation No.:** 

7698

Filed:

March 4, 2002

For: USER EQUIPMENT (UE) HAVING AN ADAPTIVE RF AMPLIFIER PRELIMITER

Group:

2684

Examiner:

Ahmed Elallam

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT INCLUDING RULE 1.704(d) STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (\*).

Pursuant to amended 37 C.F.R. §1.98 (a)(2)(i), copies of the newly cited U.S. patent documents have not been included.

Per Rule 1.704(d), the undersigned certifies that each newly cited item of information contained in this Supplemental Information Disclosure Statement was cited in a communication in a counterpart application, and that this communication was not received by any individual designated in §1.56(c) more than thirty (30) days

OCT 1 8 2004

Technology Center 2600

Our File: I-2-0115.3US

Date: Octol

October 7, 2004

**Applicant:** Ozluturk et al. **Application No.:** 10/090,497

prior to the filing of the supplemental information disclosure statement.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his/her consideration of the cited materials.

Respectfully submitted,

Ozluturk et al.

Jeffrey M. Glabicki

Registration No. 42,584

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

JMG/ks Enclosure



## RECEIVED

OCT 1 8 2004

Technology Center 2600 Sheet 1 of 2 ATTY, DOCKET NO. FORM PTO-1449 SERIAL NO. I-2-0115.3US 10/090,497 U.S. DEPARTMENT OF COMMERCE **APPLICANT** PATENT AND TRADEMARK OFFICE Ozluturk et al. INFORMATION DISCLOSURE **GROUP** FILING DATE STATEMENT BY APPLICANT March 4, 2002 2684 (Use several sheets if necessary) U.S. PATENT DOCUMENTS EXAMINER FILING DATE IF APPROPRIATE INITIAL DOCUMENT NUMBER DATE NAME CLASS SUBCLASS \* 5,870,393 02/1999 Yano et al. 5,991,262 A 11/1999 Laird et al. 6,094,585 07/2000 Dajer et al. 6,118,767 A Shen et al. 09/2000 6,144,860 11/2000 Komatsu 6,188,732 B1 Rha 02/2001 McGowan et al. 6,236,864 B1 05/2001 6,256,502 B1 07/2001 Santa et al. 6,266,320 B1 07/2001 Hedberg et al. 6,473,415 B1 10/2002 Kim et al. 6,504,862 B1 01/2003 Yang 6,529,560 B1 03/2003 Creighton Antonio et al. 6,603,745 B1 08/2003 Frank et al. 6,636,555 B1 10/2003 6,639,934 B1 10/2003 Engstrom et al. FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO 99/18686 04/1999 WO 0751630A2 ΕP 01/1997

EXAMINER	DATE CONSIDERED

OIPE VC. 12 MIN STREET

FORM PTO-1449

ATTY. DOCKET NO. I-2-0115.3US

SERIAL NO. 10/090,497

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

APPLICANT Ozluturk et al.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

FILING DATE March 4, 2002

RESEIVED

		, . — —				
(Use several sheets if necessary)		OCT 1 8 2004				
OTHER DOCUMENTS (Including Au	uthor, Title, Date, Pertinent Pages		00			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. Technology Center 2600 Ozluturk et al., "Effect of Limiting the Downlink Power in CDMA Systems With or Without Forward Power Control," InterDigital Communications Corporation, 1995.						
Ozluturk et al., "Effect of Baseband Lim	niting on Signal to Noise Ratio," I Corporation.	nterDigital Communications				

EXAMINER	DATE CONSIDERED	

P	E. 10,00			2		
٠ - ۲	12 mm 35		U.S. Paten	PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031 t and Trademark Office; U.S. DEPARTMENT OF COMMERCE		
	, SC1	no persons	s are required to respond to a collection Application Number	on of information unless it displays a valid OMB control number.		
30	& TRADEME TRANSMITTAL		Filing Date	March 4, 2002 RECEIVED		
Ī	FORM	ļ	First Named Inventor	Ozluturk et al.		
	(to be used for all correspondence after initial filing)		Art Unit	2684 OCT 1 8 2004		
			Examiner Name	Ahmed Elallam Technology Contrago		
ţ	Total Number of Pages in This Submission		Attorney Docket Number	I-2-0115.3US		
ı		ENCI	LOSURES (Check all that			
	<u> </u>		LOSURES (Check all that			
	Fee Transmittal Form	، لِـا	Orawing(s)	After Allowance communication to Technology Center (TC)		
•	Fee Attached	L	icensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
ſ	Amendment/Reply	F	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
<sup>2</sup>	After Final		Petition to Convert to a Provisional Application	Proprietary Information		
		☐ F	Power of Attorney, Revocation			
	Affidavits/declaration(s)		Change of Correspondence Addre	Other Enclosure(s) (please		
	Extension of Time Request		Terminal Disclaimer	Identify below):		
	Express Abandonment Request	L F	Request for Refund	Form PTO-1449		
,	Supplemental Information Disclosure Statement		CD, Number of CD(s)			
	Certified Copy of Priority Document(s)		ks			
	Response to Missing Parts/					
	Incomplete Application					
	Response to Missing Parts under 37 CFR 1.52 or 1.53					
	3.135. 5. 11. 11.52 5. 11.55					
	SIGNAT	TURE O	OF APPLICANT, ATTORNE	EY. OR AGENT		
Firm Jeffrey M. Glabicki Reg. No. 42,584						
or Individual name Volpe and Koenig, P.C.				,		
Signature MM/ 1/4 M//////						
	Date 10/7/04					
	CE	RTIFIC	ATE OF TRANSMISSION	MAILING		
	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on the date shown below.					
ŀ	Typed or printed name  Jeffrey M. Glabicki					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Date